

PATENT APPLICATION  
File No: 00-18

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : James L. Holloway, Si Lok, Stephen R. Jaspers  
Serial No. : 09/781,077  
Group Art Unit : 1647  
Examiner : Saoud, C.  
Filed : February 9, 2001  
For : INSULIN HOMOLOG POLYPEPTIDE ZINS4  
Date Submitted : August 11, 2003

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AUG 20 2003

AMENDMENT FEE TRANSMITTAL

TECH CENTER 1600/2900

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Supplemental Amendment for the above-mentioned application. The fee required to be filed with the accompanying amendment has been calculated as shown below:

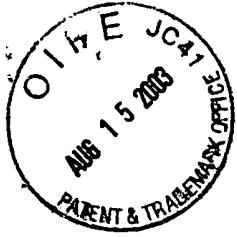
CLAIMS AS AMENDED

| Claims Remaining After Amendment             | Highest No. Covered by Previous Payments | Present Extra | Extra Rate | Fee                   |
|--|--|---------------|------------|-----------------------|
| Total  | 20                                       | -30           | 0          | \$9.00 \$000.00       |
| Independent                                  | 6  | -8            | 0          | \$42.00 \$000.00      |
| 1st Presentation of Multiple Dependent Claim |  |               | \$140.00   | \$000.00              |
|  |  |               |            | <b>Total \$000.00</b> |

Applicants claim small entity status. Please charge any required fee to ZymoGenetics, Inc., Deposit Account No. 26-0290. A duplicate of this sheet is enclosed.

Respectfully submitted,

Shelby J. Walker  
Registration No. 45,192



1647

Attorney Docket No. 00-18

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Holloway *et al.*  
ASSIGNEE : ZYMOGENETICS, INC.  
SERIAL NUMBER : 09/781,077 EXAMINER : C. Saoud, Ph.D.  
FILING DATE : February 9, 2001 ART UNIT : 1647  
FOR : INSULIN HOMOLOG POLYPEPTIDE ZINS4

I hereby certify that this correspondence with the enclosures listed below is being deposited with the United States Postal Service as First Class Mail on the date indicated below and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Amy Beatty-Yasutake  
Amy Beatty-Yasutake

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 11, 2003  
Seattle, Washington

## SUPPLEMENTAL AMENDMENT

This paper is supplemental to the response to the Office Action mailed December 19, 2002. The Commissioner is hereby authorized to charge any fee due with this submission, or credit any overpayment of same, to Deposit Account No. 26-0290; Reference No. 00-18.

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09/781,077  
Holloway et al.  
Supplemental Response to the December 19, 2002 Office Action

Dated: August 11, 2003

**Remarks**

In Applicants' response mailed June 19, 2003, Applicants inadvertently failed to enclose the replacement sequence listing referred to in the Remarks.

Applicants enclose herewith a replacement Sequence Listing in compliance with the Sequence Rules under 37 C.F.R. §1.821(d). The replacement Sequence Listing reflects the addition of new SEQ ID NO:13, as described above.

The content of the paper and computer readable copies are the same and, where applicable, includes no new matter, as required by 37 CFR 1.821-1.825.

**CONCLUSION**

Applicants respectfully submit that the pending claims are in condition for allowance. If for any reason the Examiner feels that a telephone conference would expedite prosecution of the Application, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Respectfully submitted,



Dated: August 11, 2003

Shelby J. Walker, Reg. No. 45,192  
Attorney for Applicants  
c/o ZYMOGENETICS, INC.  
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Tel: (206) 442-6558  
Fax: (206) 442-6678

Enclosures:

Paper Copy of Sequence Listing (6 sheets)  
Sequence Listing Diskette  
Postcard